

In the Claims:

Please amend the claims as follows:

3. (Amended) The method according to claim 1, **characterized** in that the amount of complexing agent used is approx. 0.1-30 kg, preferably approx. 5-20 kg/m³ of wood.

A²
4. (Amended) A method according to claim 1, **characterized** in that the complexing agent used is an organic chelator, in particular an aminopolycarboxylic acid or a salt thereof, a hydroxy acid or a salt thereof, or an organophosphate.

A³
6. (Amended) The method according to claim 1, **characterized** in that sawn timber, plywood, chipboards or various wood composites are treated.

A⁴
8. (Amended) A lignocellulose-based product treated according to Claim 1.